



15441 U.S. PTO

March 17, 2004

Docket No.: 28758.74

22859 U.S. PTO  
10/803459

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify under 37 CFR 1.8 that the following correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Please return the enclosed postcard acknowledging receipt of this correspondence.

Date: March 17, 2004  
Holly O. Soehnge, Ph.D., J.D.

Dear Sir:

Transmitted herewith for filing is the non-provisional patent application which claims benefit of priority of provisional application USSN 60/455,445 filed March 17, 2003, now abandoned, in the:

Name of: **Gertler, Arieh and Krishna, Radha G.**  
For: ***Leptin Binding Domain Compositions and methods Thereto***

**CLAIMS AS FILED**

Fee for:	Large entity	Amount
Basic fee	\$770	\$770
Each independent claim in excess of 3 (1)	\$86	\$ 86
Each claim excess of 20 (1)	\$18	\$18
Multiple dependent claim		
	<b>TOTAL FILING FEE</b>	<b>\$874</b>

X Please charge applicant at the address below in the total amount of the filing fee and the assignment recordation fee if any.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to applicant at the address below:

- Any additional fees under 37 CFR 1.16.  
 Any application processing fees under 37 CFR 1.17.

— Small Entity Status

Applicants hereby claim small entity status under 37 CFR 1.27(d).

X Relate Back--35 U.S.C. 119(e)

This non-provisional application claims benefit of priority of provisional application USSN 60/455,445 filed March 17, 2003, now abandoned.

— Assignment

The application is assigned by the inventors to the \_\_\_\_\_.

X Sequence Listing

The sequence listing is enclosed, including a paper copy, a computer readable form and a compliance letter indicating that the sequence listing on the paper copy and the disk are one and the same.

X Drawings

Figures 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 and 15 are enclosed herewith on 15 sheets.

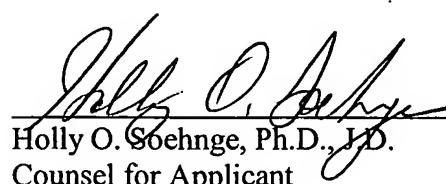
X Power of Attorney

is attached.  
 Address all future communications to:

Holly O. Soehnge, Ph.D., J.D.  
In-house Counsel  
Diagnostic Systems Laboratories, Inc.  
445 Medical Center Boulevard  
Webster, TX 77598  
(281) 332-9678  
hsoehnge@dslabs.com

X Two photocopies of this sheet are enclosed.

Date: March 17, 2004

  
\_\_\_\_\_  
Holly O. Soehnge, Ph.D., J.D.  
Counsel for Applicant  
Registration No. 54,786

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# FEE TRANSMITTAL

## for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known	
Application Number	60/455,445
Filing Date	March 17, 2003
First Named Inventor	Gertler, Arieh
Examiner Name	
Art Unit	
Attorney Docket No.	28758.74

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

 Deposit Account:

Deposit Account Number	
Deposit Account Name	

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385			Utility filing fee	770
1002 340	2002 170			Design filing fee	
1003 530	2003 265			Plant filing fee	
1004 770	2004 385			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
SUBTOTAL (1) (\$)		770			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
21	-20** = 1		X 18	= 18	
4	-3** = 1		X 86	= 86	

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
1202 18	2202 9			Claims in excess of 20
1201 86	2201 43			Independent claims in excess of 3
1203 290	2203 145			Multiple dependent claim, if not paid
1204 86	2204 43			** Reissue independent claims over original patent
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		874		

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130			Non-English specification	
1812 2,520	1812 2,520			For filing a request for ex parte reexamination	
1804 920*	1804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	
1252 420	2252 210			Extension for reply within second month	
1253 950	2253 475			Extension for reply within third month	
1254 1,480	2254 740			Extension for reply within fourth month	
1255 2,010	2255 1,005			Extension for reply within fifth month	
1401 330	2401 165			Notice of Appeal	
1402 330	2402 165			Filing a brief in support of an appeal	
1403 290	2403 145			Request for oral hearing	
1451 1,510	1451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,330	2453 665			Petition to revive - unintentional	
1501 1,330	2501 665			Utility issue fee (or reissue)	
1502 480	2502 240			Design issue fee	
1503 640	2503 320			Plant issue fee	
1460 130	1460 130			Petitions to the Commissioner	
1807 50	1807 50			Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180			Submission of Information Disclosure Stmt	
8021 40	8021 40			Recording each patent assignment per property (times number of properties)	
1809 770	2809 385			Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385			For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385			Request for Continued Examination (RCE)	
1802 900	1802 900			Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY				(Complete if applicable)	
Name (Print/Type)	Holly O. Soehnge	Registration No. (Attorney/Agent)	54,786	Telephone	281-332-9678
Signature	Holly Soehnge	Date		March 17, 2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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